$\begin{array}{cc} & 1936. \\ {\rm N\,E\,W} & {\rm Z\,E\,A\,L\,A\,N\,D} \ . \end{array}$

KAURI-GUM INDUSTRY

(REPORT ON THE) FOR THE YEAR ENDED 31st MARCH, 1936.

Presented to both Houses of the General Assembly pursuant to Section 5 of the Kauri-gum Industry Amendment Act, 1914.

Sir,— Department of Lands and Survey, Wellington, 1st July, 1936.

I have the honour to submit herewith the annual report under the Kauri-gum Industry

Amendment Act, 1914, for the year ended 31st March, 1936.

I have, &c.,

W. Robertson, Under-Secretary.

The Hon. Frank Langstone, Minister of Lands.

STAGNANT conditions have again prevailed during the year in the market. No demand whatever exists for the varnish grades and, indeed, remaining stocks of these are so small that it would be very difficult to fill any considerable order.

No definite results have yet been obtained from research in connection with solvent processes of purification. Synthetic resins have, however, obtained a very strong hold in the varnish and lacquer industries, and even if a satisfactory gum can be produced considerable difficulty will be experienced in regaining any appreciable portion of this market.

There is still a fairly consistent demand for the linoleum grades at prices about on a par with those existing in the previous year. As hitherto, Great Britain imports the vast majority of this gum, although in recent months a few increased orders have been noted from Montreal and New York.

The continued excess of exports over production has reduced stocks of chip grades also to a low level.

EXPORT OF KAURI-GUM.

For the year ended 31st March, 1936, the export amounted to 2,669 tons, of the value of £75,802, an average price of about £28 per ton. The tonnage, value, and average price per ton of the export for the past sixteen years are—

Year ended 31st March.	Tonnage exported.	$\begin{array}{c} \text{Value.} \\ \mathfrak{L} \end{array}$	$\begin{array}{c} \text{Average} \\ \text{per Ton.} \\ \mathfrak{L} \end{array}$		
1921	6,131	524,701	85		
1922	3,968	391,304	98		
1923	6,080	520,409	85		
1924	6,923	640,712	92		
1925	5,432	446,019	82		
1926	5,495	414,420	75		
1927	4,529	301,335	66		
1928	4,531	267,559	59		
1929	4,566	241,223	53		
1930	4,941	264,452	53		
1931	3,145	155,602	49		
1932	3,164	124,757	39		
1933	2,060	57,970	28		
1934	3,378	83,945	25		
1935	3,412	91,070	27		
1936	2,669	75,802	28		

Details of the yearly export, and the country to which exported, from 1924 to 1936 are given below:—

Particulars of Kauri-gum exported from New Zealand from 1924 to 31st March, 1936, inclusive.

Country to which exported.	1st Apr 31st Ma	il, 1924, to orch, 1925.	1st Apri 31st Ma	il, 1925, to rch, 1926.	1st Apr 31st Ma	il, 1926, to rch, 1927.	1st Apr 31st Ma	il, 1927, to erch, 1928.	1st Apr 31st Ma	il, 1928, to uch, 1929		il, 1929, to rch, 1930.
United States of	Tons. 2,624	£ 250,379	Tons. 2,682	£ 211,623	Tons.	£ 136,397	Tons. 2,087	£ 120,349	Tons. 2,337	£ 139,672	Tons.	£ 127,72;
America	1	,	,		-,	,	-,00.	1=0,010	2,001	100,012	1,507	121,140
United Kingdom	2,360	169,975	2,350	179,868	2,036	133,032	2.043	127,401	1,504	77.479	2,425	117,67
Germany	117	6,367	107	4,670	127	5,432	119	6,613	,	7,949	100	2,640
Canada	97	5,726	101	3,569	144	7,181	165	6,329	208	7,448	202	7.16
Australia	24	2,006	9	1,198	15	911	33	1,448	8	408	106	3,90
Belgium			33	1,168	114	4,563			60	1,094	30	63
France	79	5,121	135	9,136	89	6,980	60	3,915	150	5,206	89	3,76
Austria-Hungary										.,		
Russia												• • •
Netherlands	53	1,917	46	1,809	34	1.950	3	483	29	1,068	2	28
Sweden	20	820			46	1,929	ĭ	132		1,000		
Italy	55	3,546		2	51	2,469	1			127		• •
Japan	3	162	22	1,027	10	476	20	843	26	772	20	64
Hong Kong	"			.,02.					20	112		
Denmark			10	350				• •	• •	• •	•••	• •
China	::					15		25	• •	• •		• • •
South African	::			' '		10		$\frac{25}{21}$	•••	• •	• •	• •
Union						•••	• • •	41	• • •	• •	• •	• •
Totals	5.432	446,019	5,495	414,420	4,529	301,335	4 591	267,559	4.566	241,223	4.041	201.1=
rotans	0, 102	***********	0,100	T1T, T-0	x,020	001,000	±,001	201,000	4,500	241,223	4,941	264,45
											. 1	
Country to which exported.		l, 1930, to reh, 1931.		, 1931, to ch, 1932.	1st Apri 31st Ma	l, 1932, to rch, 1933.	1st Apri 31st Ma	l, 1933, to rch, 1934.	1st Apr 31st Ma	ll, 1934, to rch, 1935.	1st Apri 31st Ma	l, 1935, to rch. 1936.
					1st Apri 31st Ma	il, 1932, to rch, 1933.	1st Apri 31st Ma	l, 1933, to rch, 1934.	1st Apri 31st Ma	il, 1934, to reh, 1935.	1st Apri 31st Ma	l, 1935, te rch, 1936.
which exported.	31st Man	£	31st Mar Tons.	£ 1932.	Tons.	£	1st April 31st Ma	1, 1933, to rch, 1934.	1st Apri 31st Ma	II, 1934, to reh, 1935.	31st Ma	l, 1935, to rch, 1936.
	31st Maa	rch, 1931.	31st Mar	ch, 1932.	31st Ma	rch, 1933.	31st Ma	rch, 1934.	31st Ma	reh, 1935.	31st Ma Tons.	rch, 1936 £
which exported. United States of America	31st Man	£	31st Mar Tons.	£ 1932.	Tons.	£	Tons.	£	Tons.	£	31st Ma	rch, 1936 £
which exported. Juited States of America United Kingdom	31st Man	£	31st Mar Tons.	£ 1932.	Tons.	£	Tons.	£	Tons.	£ 20,602	Tons.	£ 24,48
which exported. United States of America	31st Max Tons. 823	£ 46,510 96,679 1,508	Tons. 681	£ 33,082	Tons. 268	£ 11,208	Tons. 875	£ 30,174	Tons. 394 2,267	£ 20,602 54,365	Tons. 553	£ 24,48 39,18
which exported. Juited States of America United Kingdom	31st Max Tons. 823 1,957	£ 46,510 96,679 1,508	Tons. 681	£ 33,082 71,572	Tons. 268	£ 11,208 36,150	Tons. 875	£ 30,174 37,218 5,093	Tons. 394 2,267 251	£ 20,602 54,365 4,986	Tons. 553 1,570 41	£ 24,48 39,18 76
Jnited States of America Jnited Kingdom Jermany	Tons. 823 1,957 62	£ 46,510 96,679	Tons. 681 1,968 52	£ 33,082 71,572 6,725	Tons. 268 1,298	£ 11,208 36,150 1,104	Tons. 875 1,730 325	£ 30,174 37,218 5,093 2,530	Tons. 394 2,267 251 114	£ 20,602 54,365 4,986 2,623	Tons. 553 1,570 41 62	£ 24,48 39,18 76 1,68
Jnited States of America Jnited Kingdom Jermany Janada	Tons. 823 1,957 62 127	£ 46,510 96,679 1,508 4,726	Tons. 681 1,968 52 173	£ 33,082 71,572 6,725 4,156	Tons. 268 1,298 70 169	£ 11,208 36,150 1,104 3,157	Tons. 875 1,730 325 94	£ 30,174 37,218 5,093 2,530 3,355	Tons. 394 2,267 251	£ 20,602 54,365 4,986	Tons. 553 1,570 41 62 171	£ 24,48 39,18 76 1,68 3,05
Jnited States of America United Kingdom Jermany Janada Australia	Tons. 823 1,957 62 127 37	£ 46,510 96,679 1,508 4,726 1,423 975	Tons. 681 1,968 52 173 65	£ 33,082 71,572 6,725 4,156 1,862 1,154	Tons. 268 1,298 70 169 91 15	£ 11,208 36,150 1,104 3,157 2,251 230	Tons. 875 1,730 325 94 120 11	£ 30,174 37,218 5,093 2,530 3,355 208	Tons. 394 2,267 251 114 150	£ 20,602 54,365 4,986 2,623 3,588	Tons. 553 1,570 41 62 171 42	£ 24,48 39,18 76 1,68 3,05 88
Jnited States of America United Kingdom Jermany Janada Jeggium	Tons. 823 1,957 62 127 37 43	£ 46,510 96,679 1,508 4,726 1,423	Tons. 681 1,968 52 173 65 69	£ 33,082 71,572 6,725 4,156 1,862 1,154 4,173	Tons. 268 1,298 70 169 91 15 83	£ 11,208 36,150 1,104 3,157 2,251 230 2,452	Tons. 875 1,730 325 94 120 11 143	£ 30,174 37,218 5,093 2,530 3,355 208 3,642	Tons. 394 2,267 251 114 150	£ 20,602 54,365 4,986 2,623 3,588 2,768	Tons. 553 1,570 41 62 171	£ 24,48 39,18 76 1,68 3,05 88
Jnited States of America Jnited Kingdom Jermany Australia Belgium	Tons. 823 1,957 62 127 37 43	£ 46,510 96,679 1,508 4,726 1,423 975	Tons. 681 1,968 52 173 65 69 94	£ 33,082 71,572 6,725 4,156 1,862 1,154 4,173	Tons. 268 1,298 70 169 91 15 83	£ 11,208 36,150 1,104 3,157 2,251 230 2,452	Tons. 875 1,730 325 94 120 11 143	£ 30,174 37,218 5,093 2,530 3,355 208 3,642	Tons. 394 2,267 251 114 150 116	£ 20,602 54,365 4,986 2,623 3,588	Tons. 553 1,570 41 62 171 42 122	£ 24,48 39,18 76 1,68 3,05 88
Jnited States of America Jnited Kingdom Jermany Janada Australia Jelgium Jerance Austria-Hungary Russia	1,957 62 127 37 43 71	£ 46,510 96,679 1,508 4,726 1,423 975 2,701	Tons. 681 1,968 52 173 65 69 94	£ 33,082 71,572 6,725 4,156 1,862 1,154 4,173	Tons. 268 1,298 70 169 91 15 83	£ 11,208 36,150 1,104 3,157 2,251 230 2,452	Tons. 875 1,730 325 94 120 11 143	\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	Tons. 394 2,267 251 114 150	£ 20,602 54,365 4,986 2,623 3,588 2,768	Tons. 553 1,570 41 62 171 42 122	£ 24,48 39,18 76 1,68 3,05 88 3,19
Jnited States of America United Kingdom Jermany Janada Australia Jermane Austria-Hungary Austria-Hungary Austria	Tons. 823 1,957 62 127 37 43 71 4	£ 46,510 96,679 1,508 4,726 1,423 975 2,701 218	Tons. 681 1,968 52 173 65 69 94	£ 33,082 71,572 6,725 4,156 1,862 1,154 4,173	Tons. 268 1,298 70 169 91 15 83	£ 11,208 36,150 1,104 3,157 2,251 230 2,452	Tons. 875 1,730 325 94 120 11 143	£ 30,174 37,218 5,093 2,530 3,355 208 3,642	Tons. 394 2,267 251 114 150 116	£ 20,602 54,365 4,986 2,623 3,588 2,768 90	Tons. 553 1,570 41 62 171 42 122 11	£ 24,48 39,18 76 1,68 3,05 88 3,19 26
Jnited States of America United Kingdom Jermany Janada Australia Belgium France Austria-Hungary Russia Netherlands	1,957 62 127 37 43 71	£ 46,510 96,679 1,508 4,726 1,423 975 2,701	Tons. 681 1,968 52 173 65 69 94	£ 33,082 71,572 6,725 4,156 1,862 1,154 4,173	Tons. 268 1,298 70 169 91 15 83	£ 11,208 36,150 1,104 3,157 2,251 230 2,452 218	Tons. 875 1,730 325 94 120 11 143 20	£ 30,174 37,218 5,093 2,530 3,355 208 3,642 461	Tons. 394 2,267 251 114 150 116	£ 20,602 54,365 4,986 2,623 3,588 2,768 90	Tons. 553 1,570 41 62 171 42 122 11 57	£ 24,48 39,18 76 1,68 3,05 88 3,19 26 1,04
Jnited States of America United Kingdom Jermany Janada Janada Jelgium France Austria-Hungary Russia Netherlands Sweden taly	Tons. 823 1,957 62 127 37 43 71 4 10	£ 46,510 96,679 1,508 4,726 1,423 975 2,701 218 282	Tons. 681 1,968 52 173 65 69 94 32	£ 33,082 71,572 6,725 4,156 1,862 1,154 4,173	Tons. 268 1,298 70 169 91 15 83 11 31	£ 11,208 36,150 1,104 3,157 2,251 230 2,452 218 555	Tons. 875 1,730 325 94 120 11 143 20 28	£ 30,174 37,218 5,093 2,530 3,355 208 3,642 461 494	Tons. 394 2,267 251 114 150 116 75	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825	Tons. 553 1,570 41 62 171 42 122 11 57 4	£ 24,48 39,18 76 1,68 3,05 88 3,19 266 1,04 24.
Jnited States of America Jnited Kingdom Jermany Canada Australia Selgium France Austria-Hungary Russia Netherlands Sweden Ltaly Japan	Tons. 823 1,957 62 127 37 43 71 4 10	£ 46,510 96,679 1,508 4,726 1,423 975 2,701 218 282 580	Tons. 681 1,968 52 173 65 69 94 32	£ 33,082 71,572 6,725 4,156 1,862 1,154 4,173 837 1,196	Tons. 268 1,298 70 169 91 15 83 11 31 24	£ 11,208 36,150 1,104 3,157 2,251 230 2,452 218	Tons. 875 1,730 325 94 120 11 143 20 28 32	£ 30,174 37,218 5,093 2,530 3,355 208 3,642 461 494 744	Tons. 394 2,267 251 114 150 116 75 42	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825 1,223	Tons. 553 1,570 41 62 171 42 122 11 57	£ 24,48 39,18 76 1,68 3,05 88 3,19 266 1,04 24.
which exported. Juited States of America United Kingdom Jermany Jeanada Australia Jelgium France Austria-Hungary Austria-Hung	Tons. 823 1,957 62 127 37 43 71 4 10	£ 46,510 96,679 1,508 4,726 1,423 975 2,701 218 282	Tons. 681 1,968 52 173 65 69 94 32 30	£ 33,082 71,572 6,725 4,156 1,862 1,154 4,173 837 1,196	Tons. 268 1,298 70 169 91 155 83 11 31 24	£ 11,208 36,150 1,104 3,157 2,251 230 2,452 218 555 645	Tons. 875 1,730 325 94 120 11 143 20 28 32	£ 30,174 37,218 5,093 2,530 3,355 208 3,642 461 494	Tons. 394 2,267 251 114 150 116 3 75 42	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825 1,223	Tons. 553 1,570 41 62 171 42 122 11 57 4 36	£ 24,48 39,18 76 1,68 3,05 88 3,19 26 1,04 24 98
Jnited States of America United Kingdom Jermany Janada Australia Belgium France Austria-Hungary Russia Netherlands Sweden Ltaly Japan Hong Kong Denmark	Tons. 823 1,957 622 127 37 43 71 4 10	£ 46,510 96,679 1,508 4,726 1,423 975 2,701 218 282 580	Tons. 681 1,968 52 173 65 69 94 32	£ 33,082 71,572 6,725 4,156 1,862 1,154 4,173 837	Tons. 268 1,298 70 169 91 1.5 83 111 31 24	£ 11,208 36,150 1,104 3,157 2,251 230 2,452 218 555 645	Tons. 875 1,730 325 94 120 11 143 20 28 32	£ 30,174 37,218 5,093 2,530 3,355 208 3,642 461 494 744 26	Tons. 394 2,267 251 114 150 116 3 75 42	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825 1,223	Tons. 553 1,570 41 62 171 42 122 11 57 4 36	£ 24,48 39,18 76 1,68 3,05 88 3,19 266 1,04 24.
Jnited States of America Jnited Kingdom Jermany Janada Australia Jelgium Jerance Austria-Hungary Russia Netherlands Sweden Jeapan Jeapan Jeapan Jeapan Jeapan Jeapan Jeanark Jennark Jennark Jennark Jennark Jennark Jennark	Tons. 823 1,957 62 127 37 43 71 4 10	£ 46,510 96,679 1,508 4,726 1,423 975 2,701 218 282 580	Tons. 681 1,968 52 173 65 69 94 32 30	£ 33,082 71,572 6,725 4,156 1,862 1,154 4,173 837 1,196	Tons. 268 1,298 70 169 91 15 83	£ 11,208 36,150 1,104 3,157 2,251 230 2,452 218 555 645	Tons. 875 1,730 325 94 120 11 143 20 28 32	£ 30,174 37,218 5,093 2,530 3,355 208 3,642 461 494 744 26	Tons. 394 2,267 251 114 150 116 75 42	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825 1,223	Tons. 553 1,570 41 62 171 42 122 11 57 4 36	£ 24,48 39,18 76 1,68 3,05 88 3,19 26 1,04 244
Jnited States of America Jnited Kingdom Jermany Janada Australia Jelgium France Austria-Hungary Russia Netherlands Sweden Japan Japan Japan Jong Kong Jonuth African	Tons. 823 1,957 622 127 37 43 71 4 10	£ 46,510 96,679 1,508 4,726 1,423 975 2,701 218 282 580	Tons. 681 1,968 52 173 65 69 94 32	£ 33,082 71,572 6,725 4,156 1,862 1,154 4,173 837	Tons. 268 1,298 70 169 91 1.5 83 111 31 24	£ 11,208 36,150 1,104 3,157 2,251 230 2,452 218 555 645	Tons. 875 1,730 325 94 120 11 143 20 28 32	£ 30,174 37,218 5,093 2,530 3,355 208 3,642 461 494 744 26	Tons. 394 2,267 251 114 150 116 3 75 42	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825 1,223	Tons. 553 1,570 41 62 171 42 122 11 57 4 36	£ 24,48 39,18 76 1,68 3,05 88 3,19 26 1,04 244 988
Jnited States of America Jnited Kingdom Jermany Janada Australia Jelgium Jerance Austria-Hungary Russia Netherlands Sweden Jeapan Jeapan Jeapan Jeapan Jeapan Jeapan Jeanark Jennark Jennark Jennark Jennark Jennark Jennark	Tons. 823 1,957 62 127 37 43 71 4 10	£ 46,510 96,679 1,508 4,726 1,423 975 2,701 218 282 580	Tons. 681 1,968 52 173 65 69 94 32 30	£ 33,082 71,572 6,725 4,156 1,862 1,154 4,173 837 1,196	Tons. 268 1,298 70 169 91 15 83	£ 11,208 36,150 1,104 3,157 2,251 230 2,452 218 555 645	Tons. 875 1,730 325 94 120 11 143 20 28 32	£ 30,174 37,218 5,093 2,530 3,355 208 3,642 461 494 744 26	Tons. 394 2,267 251 114 150 116 75 42	£ 20,602 54,365 4,986 2,623 3,588 2,768 90 825 1,223	Tons. 553 1,570 41 62 171 42 122 11 57 4 36	£ 24,48 39,18 76 1,68 3,05 88 3,19 26 1,04 244 988

PRODUCTION DURING THE YEAR.

The kauri-gum received at Auckland from the gumfields for the past eight years is shown, month by month, in the following table:—

		1928-29 Tons.		1930-31. Tons.	$\begin{array}{c} 193132. \\ \text{Tons.} \end{array}$	1932–33. Tons,	1933–34. Tons.	1934–35. Tons.	1935-36. Tons.
f April		295	339	441	309	405	240	202	221
May		390	426	374	394	245	161	224	211
June		331	285	247	263	144	238	148	164
July .		364	349	309	244	153	162 ullet	150	258
${f August}$		331	317	194	251	43	150	193	172
$\mathbf{September}$		288	323	214	208	128	219	201	134
October		356	534	328	192	176	320	307	220
November		407	441	317	276	182	326	243	$\frac{260}{260}$
December		245	268	277	172	188	209	268	$\frac{190}{190}$
January		290	371	158	194	167	165	312	182
February		275	412	281	277	213	325	274	220
March	• •	240	563	386	224	185	289	336	160
Totals		3,812	4,628	3,526	3,004	${2,229}$	2,804	$\frac{-}{2,858}$	${2,392}$

KAURI-GUM INDUSTRY ACCOUNT.

The assets of the Kauri-gum Industry Account have been realized, and the account has been abolished by statute.

Approximate Cost of Paper.—Preparation, not given; printing (634 copies), £3 15s.